

EAST  
09/801,533 2/15/05

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	14	mekkittikul.in.	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 08:43
S3	49	vijeh.in.	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 08:43
S4	10	mekkittikul.in. AND vijeh.in.	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 09:06
S5	15	mekkittikul.in. OR vijeh.in. AND ring\$3	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 09:07
S6	2	(bi\$1directional\$1 OR (bi ADJ1 directional\$1)) ADJ2 (flow\$1switch\$3 OR (flow\$1 ADJ1 switch\$3)) ADJ2 ring\$1	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 09:41
S7	5	(flow\$1switch\$3 OR (flow\$1 ADJ1 switch\$3)) ADJ2 ring\$1	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 09:41
S8	3	(bi\$1directional\$1 OR (bi ADJ1 directional\$1)) ADJ2 flow\$1 ADJ2 ring\$1	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 09:42
S9	1214	foundry.as.	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 09:43
S10	158	foundry.as. AND ring\$1	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 09:43
S11	4	foundry.as. AND (ring\$1 SAME (fault\$1 OR fail\$3))	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 12:15

S12	1220	(bi\$1direction\$5 OR (bi ADJ1 direction\$5)) ADJ3 (ring\$1 OR loop\$3)	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 12:18
S13	4	("6032194"   "6304575"   "6373826"   "6535490"   "2001/0021177"   "2002/0186667"   "2003/0048501") .PN	USPAT	OR	OFF	2004/09/07 12:14
S14	30092	(ring\$1 OR loop\$3) WITH (fault\$3 OR fail\$4 OR restor\$5)	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 15:03
S15	2121	((ring\$1 OR loop\$3) WITH (fault\$3 OR fail\$4 OR restor\$5)) AND "370"/\$6. ccls.	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 12:20
S16	4391	(bi\$1direction\$5 OR (bi ADJ1 direction\$5) OR clock\$1wise OR counter\$1clock\$1wise) ADJ3 (ring\$1 OR loop\$3)	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 12:52
S17	737	((ring\$1 OR loop\$3) WITH (fault\$3 OR fail\$4 OR restor\$5)) AND ((bi\$1direction\$5 OR (bi ADJ1 direction\$5) OR clock\$1wise OR counter\$1clock\$1wise) ADJ3 (ring\$1 OR loop\$3))	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 12:20
S18	357	((ring\$1 OR loop\$3) WITH (fault\$3 OR fail\$4 OR restor\$5)) AND ((bi\$1direction\$5 OR (bi ADJ1 direction\$5) OR clock\$1wise OR counter\$1clock\$1wise) ADJ3 (ring\$1 OR loop\$3))) AND ("370"/\$6.ccls. OR "709"/\$6.ccls. OR "714"/\$6. ccls.)	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 12:22
S19	288	((bi\$1direction\$5 OR (bi ADJ1 direction\$5)) ADJ3 (ring\$1 OR loop\$3)) SAME (fault\$3 OR fail\$4 OR restor\$5)	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 12:52
S20	2669	370/216-228.ccls.	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 12:52
S21	198	370/216-228.ccls. AND ((bi\$1direction\$5 OR (bi ADJ1 direction\$5) OR clock\$1wise OR counter\$1clock\$1wise) ADJ3 (ring\$1 OR loop\$3))	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 12:53

S22	342	370/223-224.ccls.	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 13:38
S23	20	("4891805"   "5029164"   "5313454"   "5327427"   "5361255"   "5440549"   "5485455"   "5491694"   "5519698"   "5526352"   "5631903"   "5675576"   "5734486"   "5742772"   "5790546"   "5872773"   "6072772"   "6222820"   "6272107"   "6418139") .PN	USPAT	OR	OFF	2004/09/07 13:37
S24	43	"Extreme Networks".as.	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 13:38
S25	12	"Extreme Networks".as. AND (ring\$1 OR loop\$3)	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 15:00
S26	32	("5313454"   "5359592"   "5361255"   "5367523"   "5440549"   "5485455"   "5491694"   "5519698"   "5526352"   "5675576"   "5734486"   "5742772"   "5790522"   "5790546"   "5812545"   "5850399"   "6005843"   "6021116"   "6028842"   "6075791"   "6091709"   "6101193"   "6104700"   "6167445"   "6185221"   "6188698"   "6192406"   "6208652"   "6317416"   "6324165"   "6345038"   "6400684") .PN.	USPAT	OR	OFF	2004/09/07 13:42
S27	2	fail\$1safe\$1 ADJ1 management ADJ1 protocol\$1	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 15:01
S28	20	("5313454"   "5359592"   "5361255"   "5440549"   "5485455"   "5491694"   "5519698"   "5526352"   "5623668"   "5675576"   "5734486"   "5742772"   "5790546"   "5812545"   "5926459"   "5970049"   "6064677"   "6101193"   "6104700"   "6304574") .PN.	USPAT	OR	OFF	2004/09/07 15:01
S29	4	packet\$1 ADJ1 bleed\$3 OR packet\$1bleed\$3	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/07 16:49

S41	*✓ 195	370/223.ccls.	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 14:08
S43	✓ 11	((("6236640") or ("5974027") or ("5130986") or ("5894471") or ("6269452") or ("5636205") or ("6392992") or ("6317426") or ("6690644") or ("6557112") or ("5793745"))).PN	USPAT	OR	OFF	2005/06/14 14:21
S44	2923	370/216-228.ccls.	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 14:14
S45	18	bi\$ldirection\$3 ADJ1 (flow\$1switch\$3 OR flow\$3 ADJ1 switch\$3) ADJ2 ring\$3 OR BFSR	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 14:16
S47	✓ 242	S44 AND (bi\$ldirection\$3 NEAR4 ring\$3 OR (clock\$1wise\$1 WITH ring\$3 AND counter\$1clock\$1wise\$1 WITH ring\$3) )	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 14:21
S48	195	370/223.ccls.	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 14:21
S49	178	S47 NOT S48	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 15:19
S54	✓ 24	("4663748"   "4698804"   "5311585"   "5333130"   "5398236"   "5636205"   "5721819"   "5790523"   "5793745"   "6011780"   "6047331"   "6094582"   "6122759"   "6226296"   "6229788"   "6236640"   "6269452"   "6292464"   "6304347"   "6305019"   "6343081"   "6400681"   "6426947"   "6557112") .PN	US-PGPUB ; USPAT; USOCR	OR	OFF	2005/06/14 15:46
S55	0	("6865149").URPN.	USPAT	OR	OFF	2005/06/14 17:17
S56	✓ 1	"6717956".pn.	USPAT	OR	OFF	2005/06/14 17:30
S57	884	(bi\$ldirection\$5 OR bi ADJ1 direction\$5) NEAR5 ring\$1 OR BLSR	USPAT	OR	OFF	2005/06/14 17:31

S58	25112	(rout\$3 OR forward\$3) ADJ1 table\$1 OR short\$3 ADJ2 path\$1 OR short\$3path\$1 OR least\$1cost\$3 OR least ADJ1 cost\$1	USPAT	OR	OFF	2005/06/14 17:35
S59	✓133	S57 AND S58	USPAT	OR	OFF	2005/06/14 17:35

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- ☐ 1. **Reliability assessment of rings and p-cycles in DWDM networks**  
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- ☐ 3. **Metro network design methodologies that build a next-generation network infrastructure to meet this generation's services and demands**  
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- ☐ 6. **Pilot protection communication channel requirements**  
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- ☐ 7. **Merits of low-density WDM line systems for long-haul networks**  
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